

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. NVIDP030/P000163 As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled: SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SHADOW MAPPING, the specification of which, (Check one) is attached hereto. Was filed on_ U.S. Application Serial No. and was amended on was filed on International PCT Application Serial No. and was amended on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information, which is material to the examination of this application in acceptdance with Title 37, CFR § 1.56. I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Benefits Claimed? Yes No (Appl. No.) (Country) (Filing Date) _|Yes | N (Appl. No.) (Country) (Filing Date) Ycs No (Appl. No.) (Country) (Filing Date) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below: (Application Serial No.) (Filing Date) (Application Scrial No.) (Filing Date) 1 hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

		•		:	1
Prior U.S. Application	ı(s)			ï	
09/58	5,809	05/31/00			
(Application Serial No.))	(Filing Date)	(Status	pending pending, abandoned	
		,	(512145)	: harcited, beatting, abandoned)
(Application Serial No.)		08/16/00		pending	
(Application Serial No.)		(Filing Date)	(Status	- patented, pending, abandoned)	1
•				:	
And I hereby appoint as	s agent(s)/attorney	(s) Kevin J. Zilka (Ree.	No. 41.429	9); Stephen H. Pettigrew (Reg	
			to prosecute	9); Stephen H. Pettigrew (Reg this application and to transact	No. 35,978) and
Patent and Trademark O	ffice connected the	rewith:	· ;	· · · · · · · · · · · · · · · · · · ·	an ousiness in the
Send Correspondence	ra.	Kevin J. Zilka	:	: :	
out opposite to		P.O. BOX 721030			
			:- 05150		
		San Jose, Californ	18 A21 /Z-	1030	
Direct Telephone Calls To:		Kevin J. Zilka at telephone numbe		per (408) 505-5100	
I berehy declare that all a	***************************************				
belief are believed to he r	true: and further th	erein of my own knowled	dge are true	and that all statements made o	information and
like so made are punishal	ble by fine or imp	isonment or both under	made with I	me knowledge that willful false	
such willful false statemer	nts may jeopardize	the validity of the applica	ation or any	Datent issuing thereon	es Code, and that
				P-1-1. 13341112 INCICON.	
Typewritten Full Name of	r	•			
Sole or First Inventor:		E. Donovan	i	Citizenship: USA	
	1 ++	= N	- !	Citizenship: USA	
Inventor's signature:	Walter	E. Denar-	_	Date of Signature: 12/4/	7 U
Residence: (City)	Milpitas			-	
(City)	Milipitas		:	(State/Country)Calif	mja/USA
Post Office Address:	647 Escu	iela Place, Milpitas, Calif	i Ornia 95035	,	
			A1111 2203	-	
Full Name of			:		
Second Inventor:	Liang Per	~~	:_	· · · · · · · · · · · · · · · · · ·	1.
			- :°	Citizenship: $P.R.C$	hina
Inventor's signature:		2		Date of Signature: 12/4/	012
Residence: (City)	Cumana	-1-	- ;	The second secon	
Residence: (City)	Sunnyv	40_	_	State/Country)Califor	mia/USA
Post Office Address:	611 Sant	a Catalina Ter	yare,	. CA94085	
			S	unnyvale,	
			1		